



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant(s): Hu, et al.

Case: 4100P9/CMP/CMP/RKK **Conf. No. :**

Serial No.: 10/727,724 **Filed:** December 3, 2003

Title: PAD ASSEMBLY FOR ELECTROCHEMICAL MECHANICAL POLISHING

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Alexandria, VA 22313-1450

S I R:

Disclosure Statement under 37 CFR 1.56 and 1.98

Pursuant to 37 CFR 1.56, the documents listed on the attached form PTO-1449 are disclosed.

Pursuant to 37 CFR 1.98(d), the documents listed on PART A of the PTO-1449 were previously cited by or submitted with a Disclosure Statement in a prior application that is relied upon by the above-identified Continuation-in-Part application for an earlier filing date under 35 U.S.C. 120. As such, the documents may be found in the file wrapper of United States Patent Application Serial No. 10/642,128, filed August 15, 2003 (hereinafter the '128 application). The '128 application is a continuation-in-part of co-pending United States Patent Application Serial No. 10/608,513, filed June 26, 2003 (hereinafter the '513 application), which is a continuation-in-part of co-pending United States Patent Application No. 10/140,010, filed May 7, 2002. The '513 application is also a continuation-in-part of co-pending United States Patent Application No. 10/211,626, filed August 2, 2002, which is a continuation-in-part of co-pending United States Patent Application No. 10/033,732, filed December 27, 2001, which is a continuation-in-part of United States Patent Application No.

09/505,899, filed February 17, 2000. The '513 application is additionally a continuation-in-part of co-pending United States Patent Application Serial No. 10/210,972, filed August 2, 2002, which is also a continuation-in-part of United States Patent Application No. 09/505,899, filed February 17, 2000. The '513 application is further continuation-in-part of co-pending United States Patent Application No. 10/151,538, filed May 16, 2002. The '128 application is also a continuation-in-part of co-pending United States Patent Application Serial No. 10/244,697, filed September 16, 2002, which is a continuation-in-part of United States Application Serial No. 10/244,688, filed September 16, 2002, and of co-pending United States Patent Application Serial No. 10/391,324, filed March 18, 2003. Inclusion of these documents on any patent issuing from this continuation-in-part application is respectfully requested.

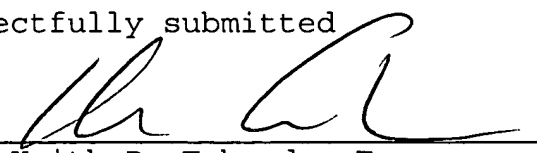
Pursuant to 37 CFR 1.98(a), the documents listed on PART B of the PTO-1449 are submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

Under rule 37 C.F.R. 1.98(a), the applicant submits that no specific comments are necessary for any of the cited English language publications.

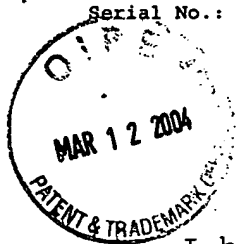
Respectfully submitted

Mar 9, 2004
Date

By:


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CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)

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Barbara J. Jackson
Signature
3-10-2004
Name Barbara J. Jackson

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(PTO Form 1449 modified)		4100P9/CMP/CMP/RKK	10/727,724
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant	Confirmation No.:
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Examiner		12/03/2003	

Part A

U.S. Patent Documents

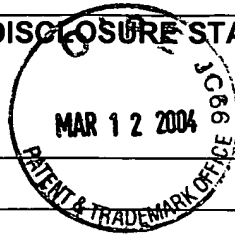
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	A1	2001/0024878	09/27/2001	Nakamura	438	691	03/26/2001	
	A2	2001/0027018	10/04/2001	Molnar	438	690	01/22/2001	
	A3	2001/0035354	11/01/2001	Ashjaee, et al.	205	103	12/14/2000	
	A4	2001/0036746	11/01/2001	Sato et al.	438	745	03/08/2001	
	A5	2001/0040100	11/15/2001	Wang	205	220	04/16/2001	
	A6	2001/0042690	11/22/2001	Talieh	205	118	12/14/2000	
	A7	2002/0008036	01/24/2002	Wang	205	118	04/18/2001	
	A8	2002/0011417	01/31/2002	Talieh, et al.	205	157	08/28/2001	
	A9	2002/0020621	02/21/2002	Uzoh, et al.	204	212	10/11/2001	
	A10	2002/0025763	02/28/2002	Lee et al.	451	41	06/21/2001	
	A11	2002/0070126	06/13/2002	Sato	205	640	09/19/2001	
	A12	2002/0077037	06/20/2002	Tietz	451	41	07/20/2001	
	A13	2002/0088715	07/11/2002	Talieh, et al.	205	157	03/05/2002	
	A14	2002/0108861	08/15/2002	Emesh et al.	205	81	02/12/2002	
	A15	2002/0119286	08/29/2002	Chen et al.	428	131	12/27/2001	
	A16	2002/0130049	09/19/2002	Chen et al.	205	640	01/03/2002	
	A17	2002/0130634	09/19/2002	Ziemkowski, et al.	320	106	03/16/2001	
	A18	2003/0114087	06/19/2003	Duboust et al.	451	41	06/04/2002	
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	A22	3,162,588	12/22/1964	Bell	204	141		
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	A24	3,873,512	03/25/1975	Latanision	204	129.46	
	A25	4,125,444	11/14/1978	Inoue	204	129.43	
	A26	4,793,895	12/27/1988	Kaanta, et al.	156	627	
	A27	4,839,993	06/20/1989	Masuko, et al.	51	129	
	A28	4,934,102	06/19/1990	Leach et al.	51	50 R	
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	A40	5,575,706	11/19/1996	Tsai, et al	451	41	
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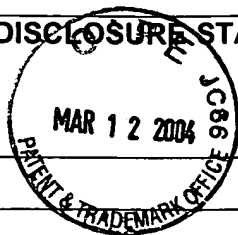
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	A95	6,497,800	12/24/2002	Talieh et al.	204	224 R	
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	A103	6,630,059	10/07/2003	Uzoh, et al.	204	212	

Foreign Patent Documents

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	B9	00/59682	10/12/2000	WIPO	B24B	37/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B10	01/13416	02/22/2001	WIPO	H01L	21/288	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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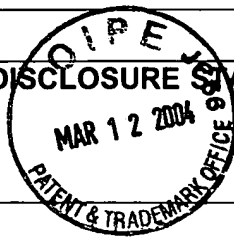
OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
	C1	Contolini, "Electrochemical Planarization of ULSI Copper," Solid State Technology, Vol. 40, No. 6, June 1, 1997
	C2	Nogami, "An Innovation in Integrate Porous Low-K Materials and Copper," <u>InterConnect Japan 2001</u> ; Honeywell Seminar December 6, 2001, p 1-12.
	C3	
	C4	

Examiner	Date Considered
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Part B

U.S. Patent Documents								
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date Appropriate	If
	A1	4,713,149	12/15/1987	Hoshino	204	23		
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	A3							
Foreign Patent Documents								
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OTHER ART								
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	C1							
	C2							
	C3							
	C4							
Examiner					Date Considered			
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